CLAIMS

We claim:

1   1.   Method for using Microsoft Office documents in a place

2   in collaboration space, comprising:

3   creating a document file using Microsoft Office;

4   converting said document to a hypertext markup language

5   (html) file; and

6   saving said document file and said html file on a page

7   in collaboration space with said html file displayed in

8   read mode and said document file displayed in edit

9   mode.

1   2.   The method of claim 1, further comprising the steps of:

2   at said browser, dragging and dropping said document

3   file into said place as a template file; and

4   creating from said template file a form.

1   3.   The method of claim 2, further comprising the steps of:

2   using said form to create a new Microsoft document.

1   4.   Method for uploading a document into a place in

2   collaboration space, comprising the steps of:

3   creating a document file including web form fields;

4   saving said document file;

5   importing said document file to said place;

6   upon importing said document into said place,

7   converting said document into a web file containing

8   hyperlinks that point to web pages.

1   5.   The method of claim 4, said document being a Microsoft

2   Office document and said web file being a hypertext markup

3   language (html) file.

1　　6.　　The method of claim 5, including the step of including

2　　web form fields in said document file by selecting field

3　　icons from a web tools toolbar.

1　　7.　　The method of claim 6, said toolbar including checkbox

2　　control, option or radio button control, drop down box

3　　control, listbox control, textbox control, text area

4　　control, submit control, submit with image control, reset

5　　control, hidden control, and password control.

1　　8.　　Method for importing a document file into a place in

2　　collaboration space, comprising the steps of:

3　　　　　presenting at a browser an interface window to said

4　　　　　place including a new selector;

5　　　　　responsive to user selection of said new selector and

6　　　　　an import option, displaying an import scene with an

7　　　　　empty upload control;

8　　　　　dragging and dropping said document file to said upload

9　　　　　control; and

10   responsive to receiving said document file in said

11   upload control,

12   converting said document file to hypertext files;

13   displaying a document file icon in said upload

14   control; and

15   importing said hypertext files into said place.

1   9.   The method of claim 8, further comprising the steps:

2   responsive to said user publishing said document file

3   to said collaboration space, uploading to a

4   collaboration space server said document file and said

5   hypertext files.

1   10.   The method of claim 9, said document file being a

2   presentation file comprising a plurality of slides.

1   11.   The method of claim 10, further comprising the steps

2   of:

LOT9 2000 0024 US1   162

3   displaying said slides in a same page together with

4   previous, next, and zoom buttons.

1   12.   The method of claim 11, further comprising the step of,

2   responsive to selection of said zoom button, displaying a

3   larger version of a current slide also including next and

4   previous buttons.

1   13.   The method of claim 11, said presentation file being a

2   Microsoft PowerPoint file, and said hypertext files being

3   hypertext markup language (html) files.

1   14.   The method of claim 9, further comprising the steps of:

2   preparing to display a plurality of data objects

3   contained in said document file by:

4   preparing and importing into a common page at said

5   place a separate hypertext file for each said data

6   object, together with any included images and

7   support files,

8   modifying said hypertext files to link to next and

9   previous data objects within said document file;

10   and

11   at read time, responsive to user selection of said next

12   or previous control, issuing a uniform resource locator

13   (url) to load and display a respective next or previous

14   data object in sequence.

1   15.   The method of claim 14, said data objects being

2   presentation slides or spreadsheet worksheets.

1   16.   The method of claim 15, said presentation slides being

2   Microsoft PowerPoint slides, said spreadsheet worksheets

3   being Excel worksheets, said hypertext files being hypertext

4   markup language (html) files, and said common page being a

5   Notes document.

1   17.   A system for uploading a document into a place in

2   collaboration space, comprising:

3   an editor for creating a document file including web

4   form fields;

5   a storage device for saving said document file;

6   an upload control for importing said document file to

7   said place;

8   a server, upon importing said document into said place,

9   for converting said document into a web file containing

10   hyperlinks that point to web pages.

1   18. A system for importing a document file into a place in

2   collaboration space, comprising:

3   a browser interface window to said place including a

4   new selector;

5   a storage for storing said document file;

6   an import scene;

7   an upload control;

8   said import scene being responsive to user selection of

9   said new selector and an import option for displaying

10.   said upload control;

11   dragging and dropping said document file from said

12   storage to said upload control; and

13   said upload control being responsive to receiving said

14   document file for,

15   converting said document file to hypertext files;

16   displaying a document file icon in said upload

17   control; and

18   importing said hypertext files into said place.

1   19.   A program storage device readable by a machine,

2   tangibly embodying a program of instructions executable by a

3   machine to perform method steps for uploading a document

4   into a place in collaboration space, said method steps

5   comprising:

6   creating a document file including web form fields;

7   saving said document file;

8   importing said document file to said place;

9   upon importing said document into said place,
10   converting said document into a web file containing
11   hyperlinks that point to web pages.

1   20. A program storage device readable by a machine,
2   tangibly embodying a program of instructions executable by a
3   machine to perform method steps for importing a document
4   file into a place in collaboration space, said method steps
5   comprising:

6   presenting at a browser an interface window to said
7   place including a new selector;

8   responsive to user selection of said new selector and
9   an import option, displaying an import scene with an
10   empty upload control;

11   dragging and dropping said document file to said upload
12   control; and

13   responsive to receiving said document file in said

14   upload control,

15   converting said document file to hypertext files;

16   displaying a document file icon in said upload

17   control; and

18   importing said hypertext files into said place.

1   21. A computer program product or computer program element

2   for uploading a document into a place in collaboration

3   space, according to the steps of:

4   creating a document file including web form fields;

5   saving said document file;

6   importing said document file to said place;

7   upon importing said document into said place,

8   converting said document into a web file containing

9   hyperlinks that point to web pages.